

Figure 1a

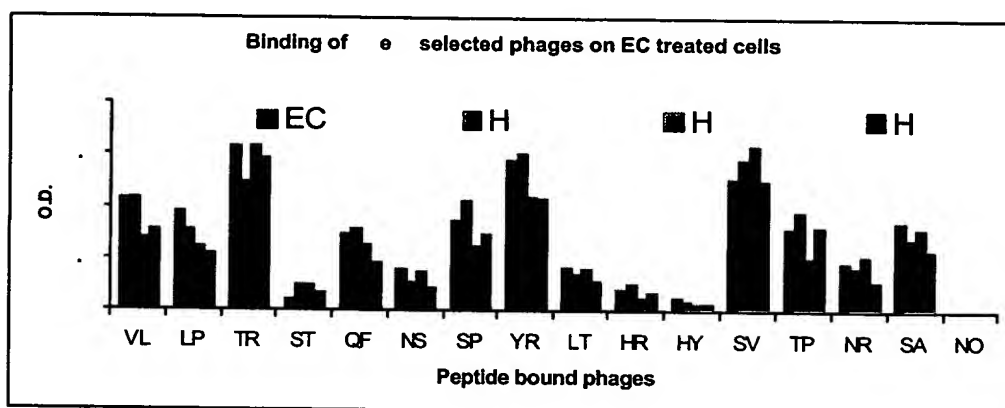


Figure 1b

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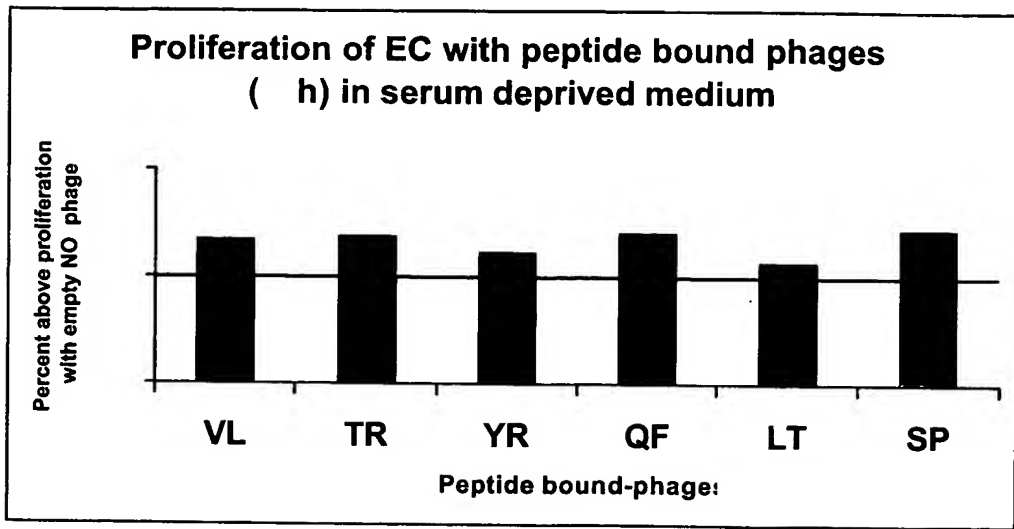


Figure 2

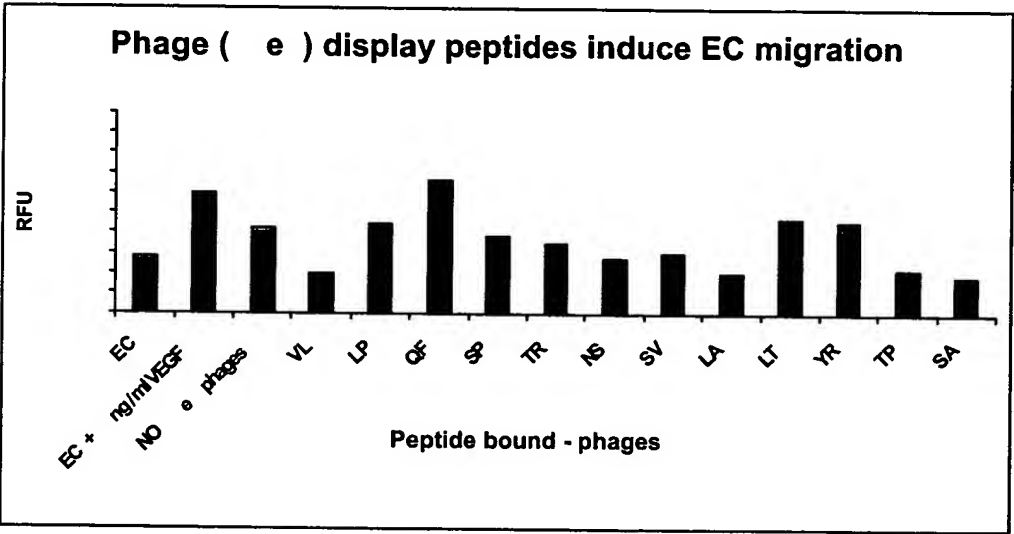


Figure 3a

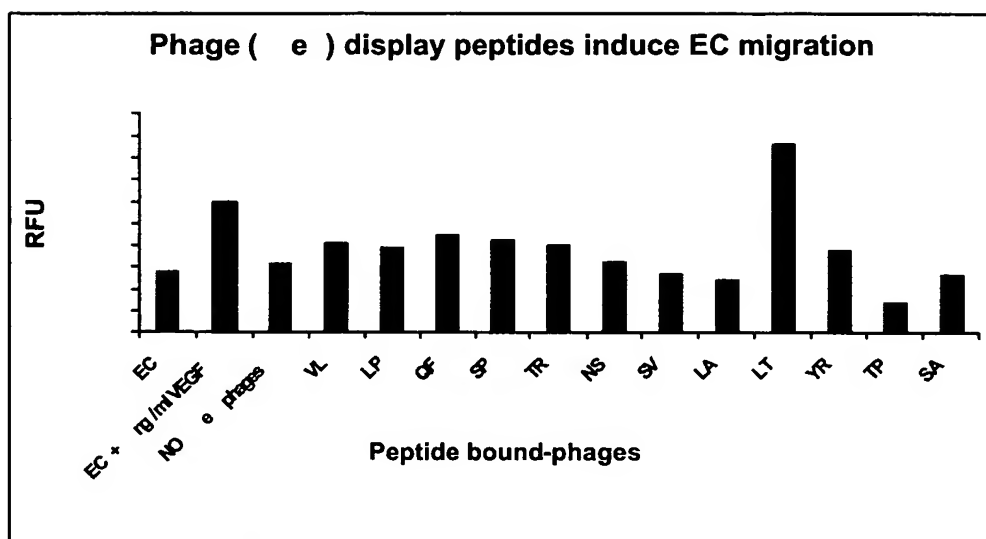


Figure 3b

BEST AVAILABLE COPY

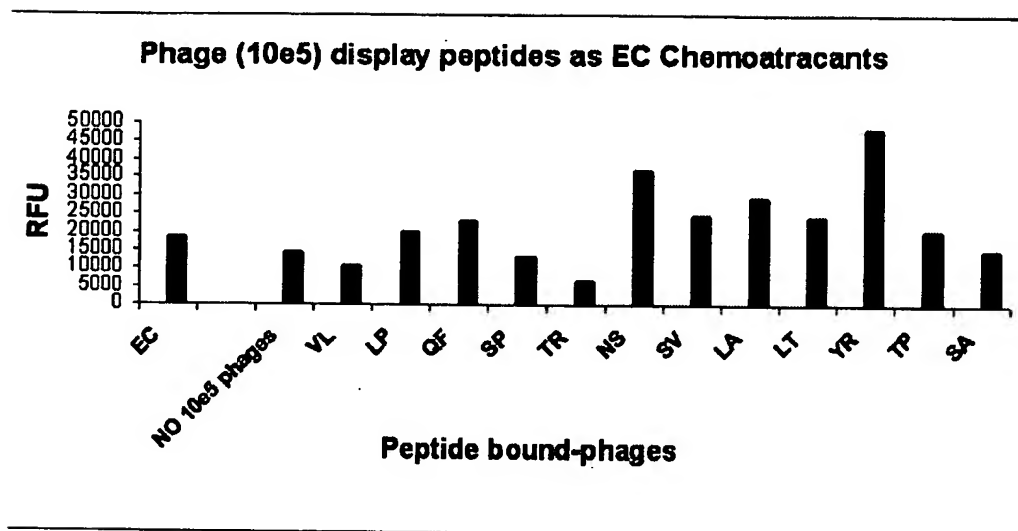


Figure 4a

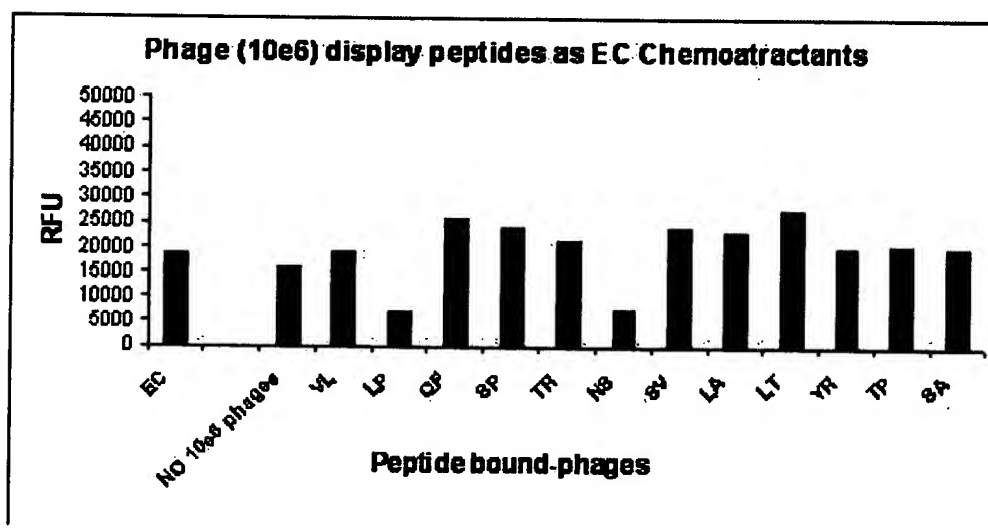
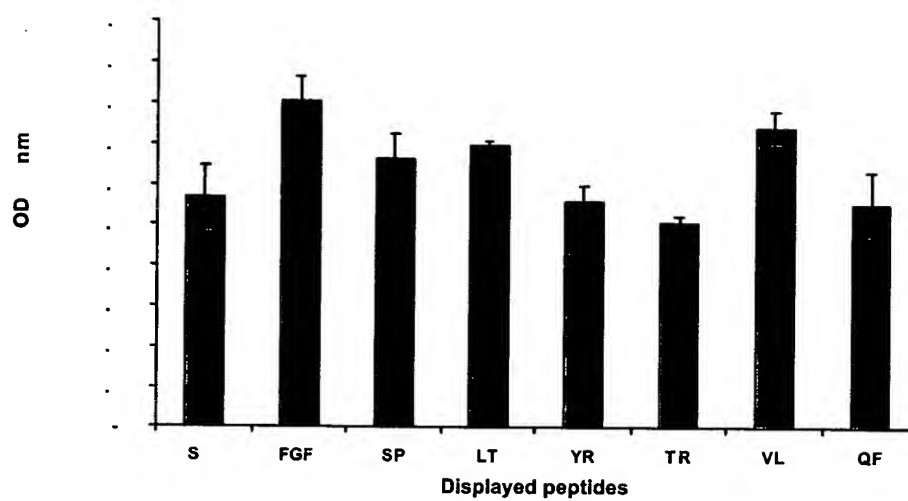


Figure 4b

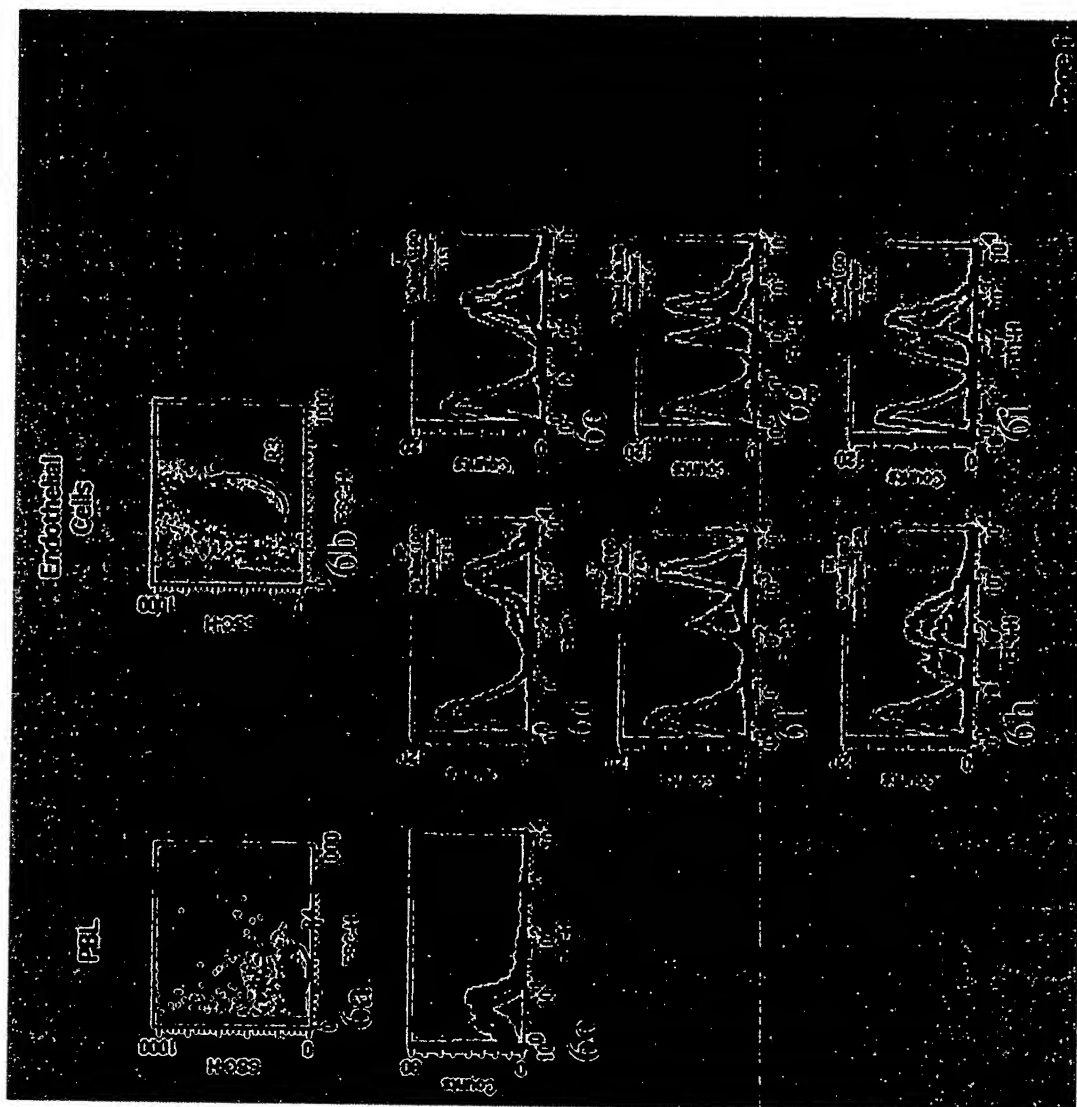
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**Phage-Display Peptides induce proliferation of aortic rings derived cells**

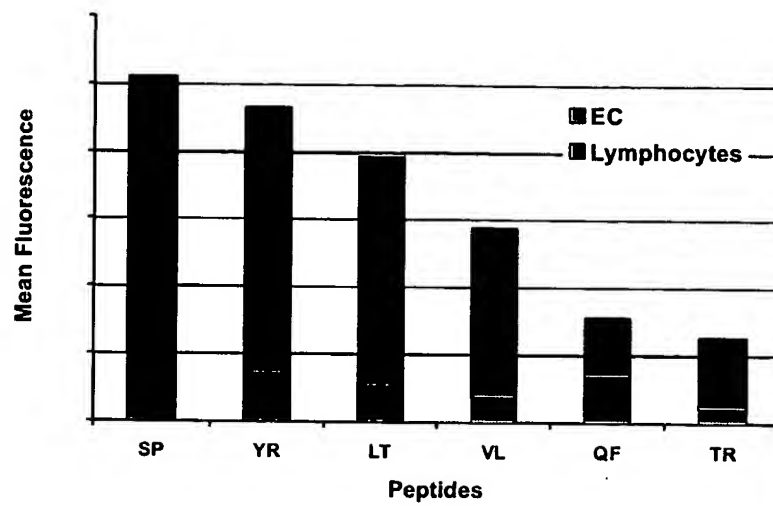


**Figure 5**

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Figures 6a-i

**FACS of Peptides ( ug/ml) binding to EC and PBL****Figure 7****BEST AVAILABLE COPY**

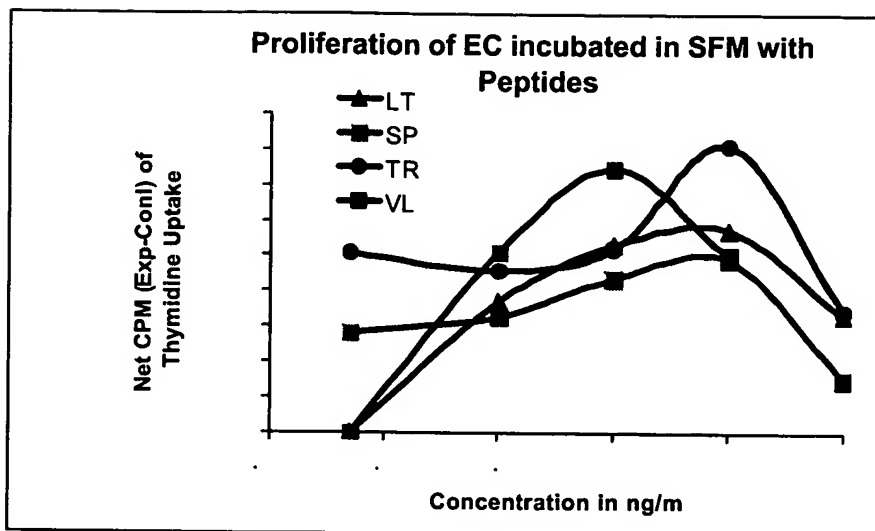


Figure 8a

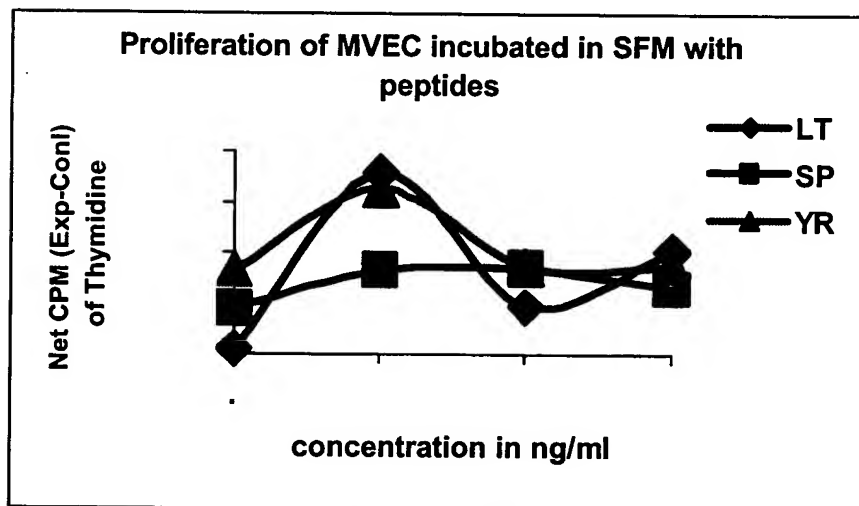
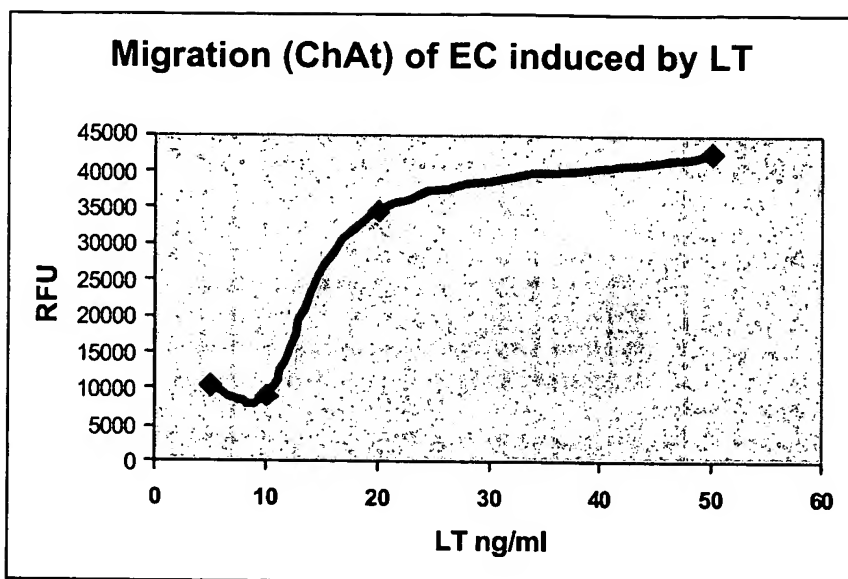
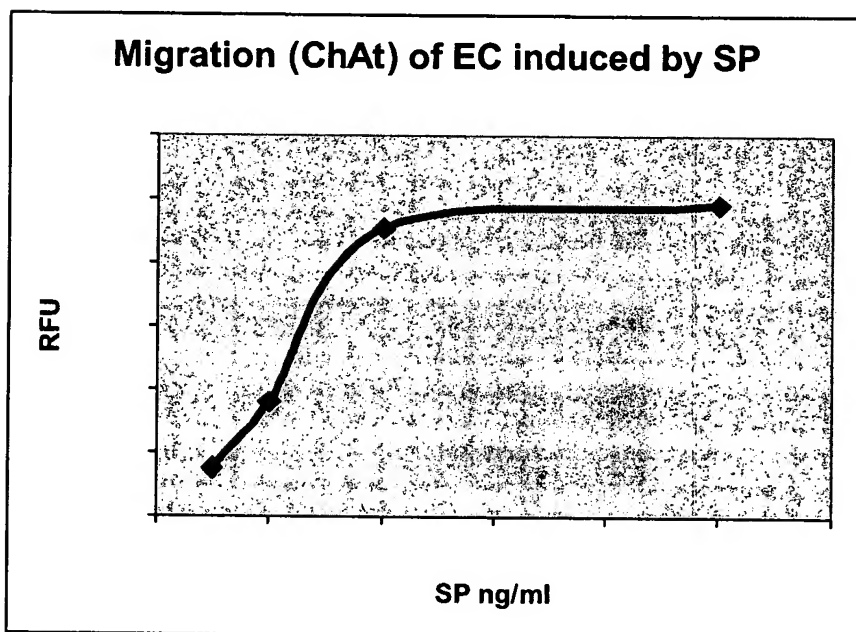
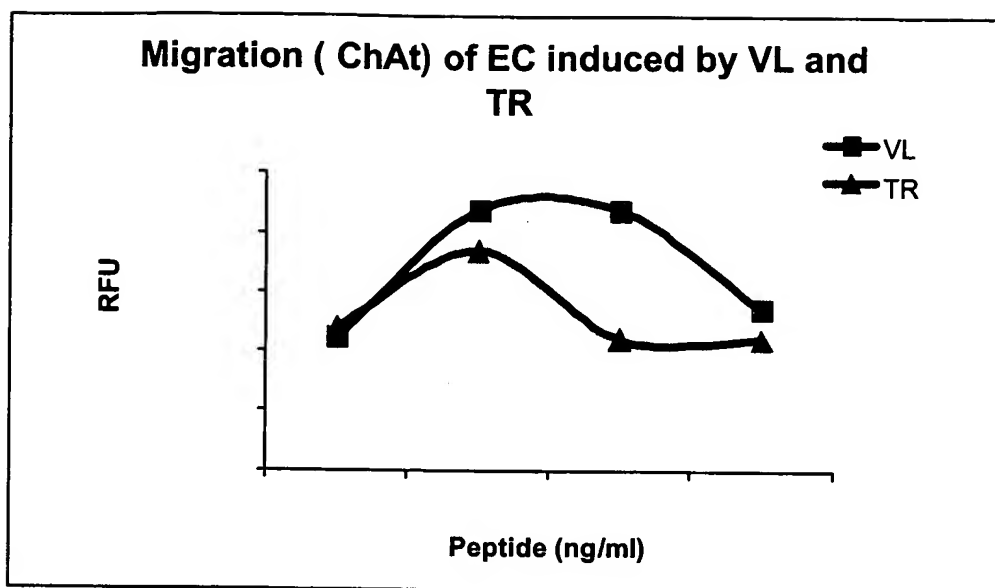
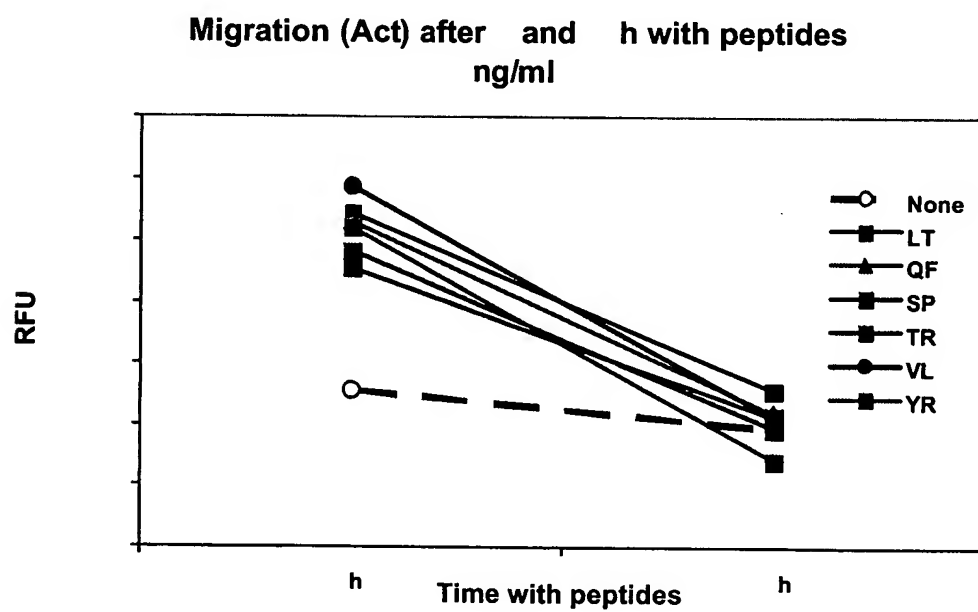


Figure 8b



**Figure 9a****Figure 9b**

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**Figure 9c****Figure 10****BEST AVAILABLE COPY**

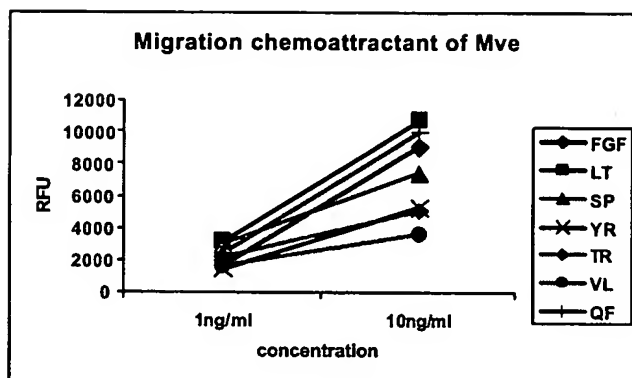


Figure 11a

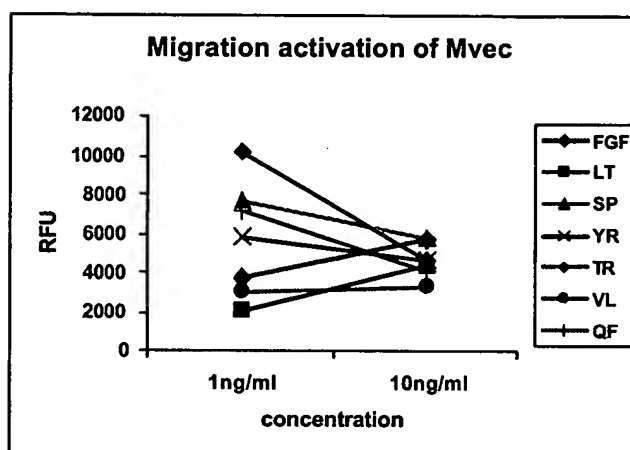
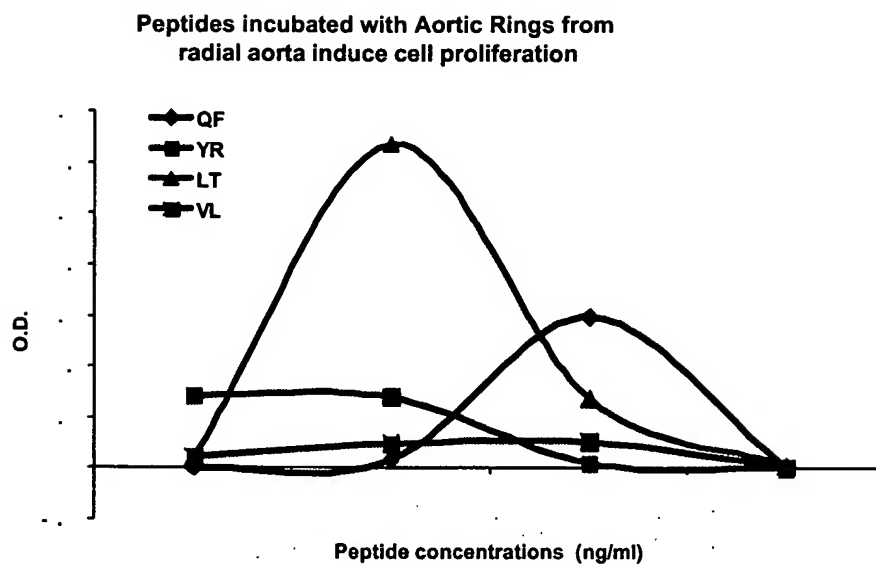
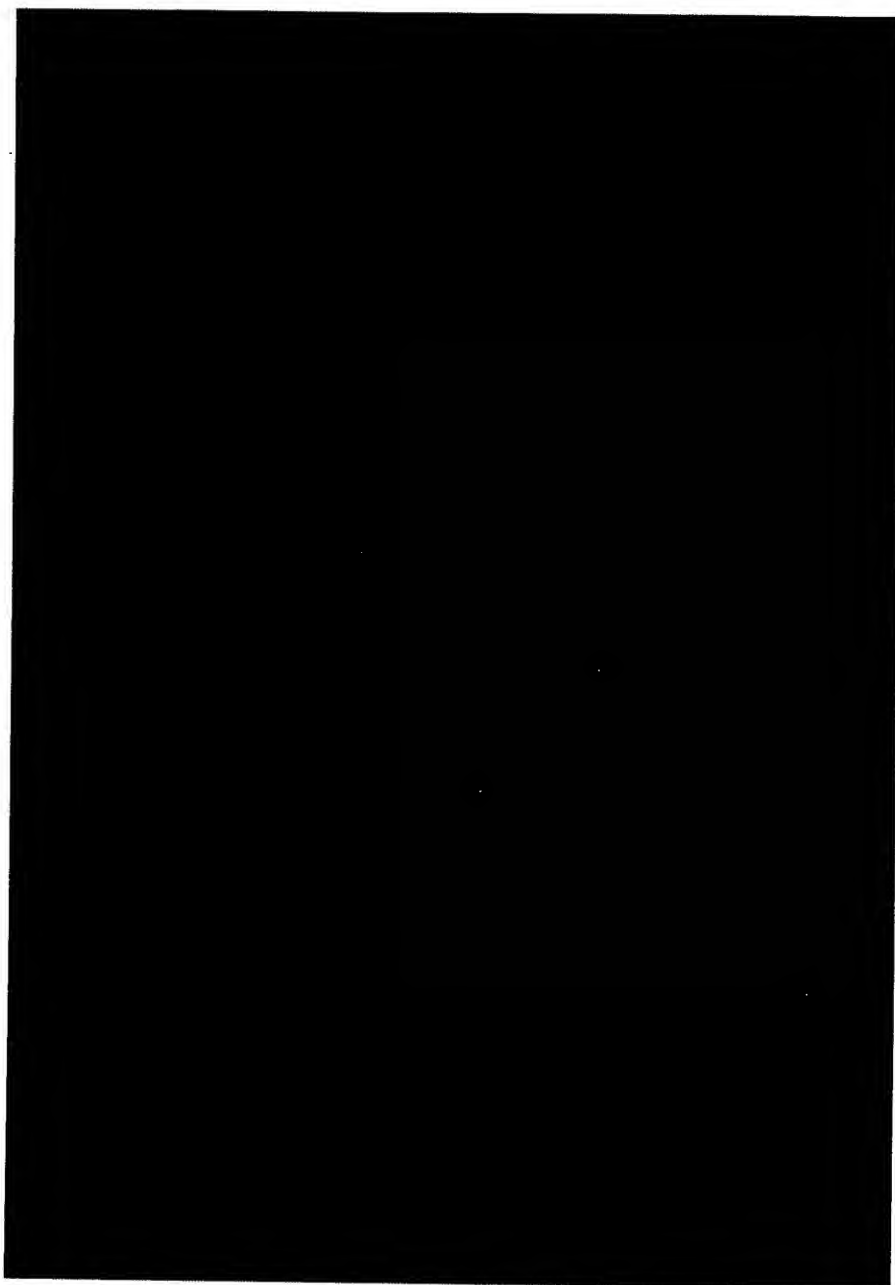


Figure 11b

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**Figure 12**

BEST AVAILABLE COPY



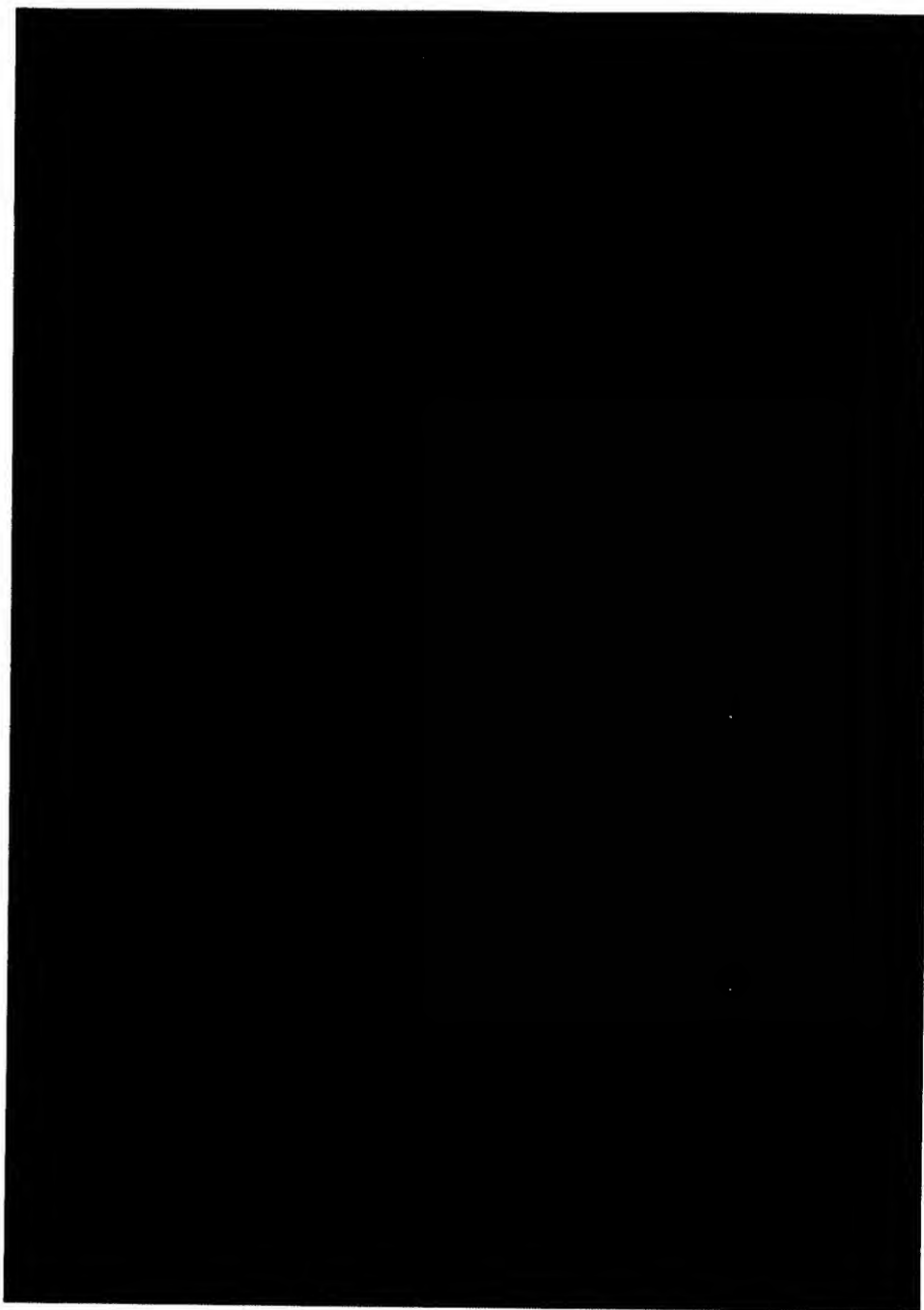
**Figure 13a**

BEST AVAILABLE COPY



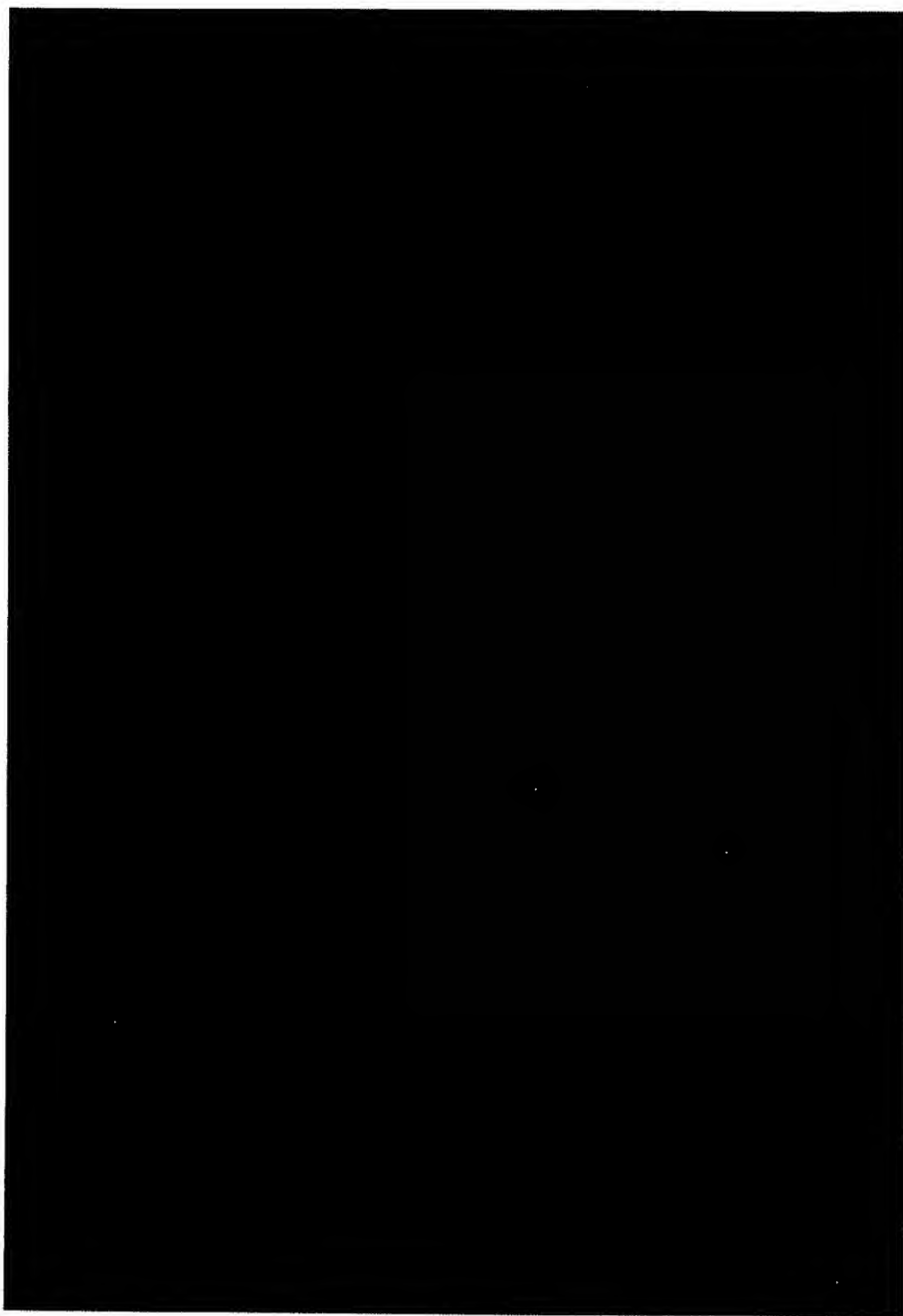
**Figure 13b**

BEST AVAILABLE COPY



**Figure 13c**

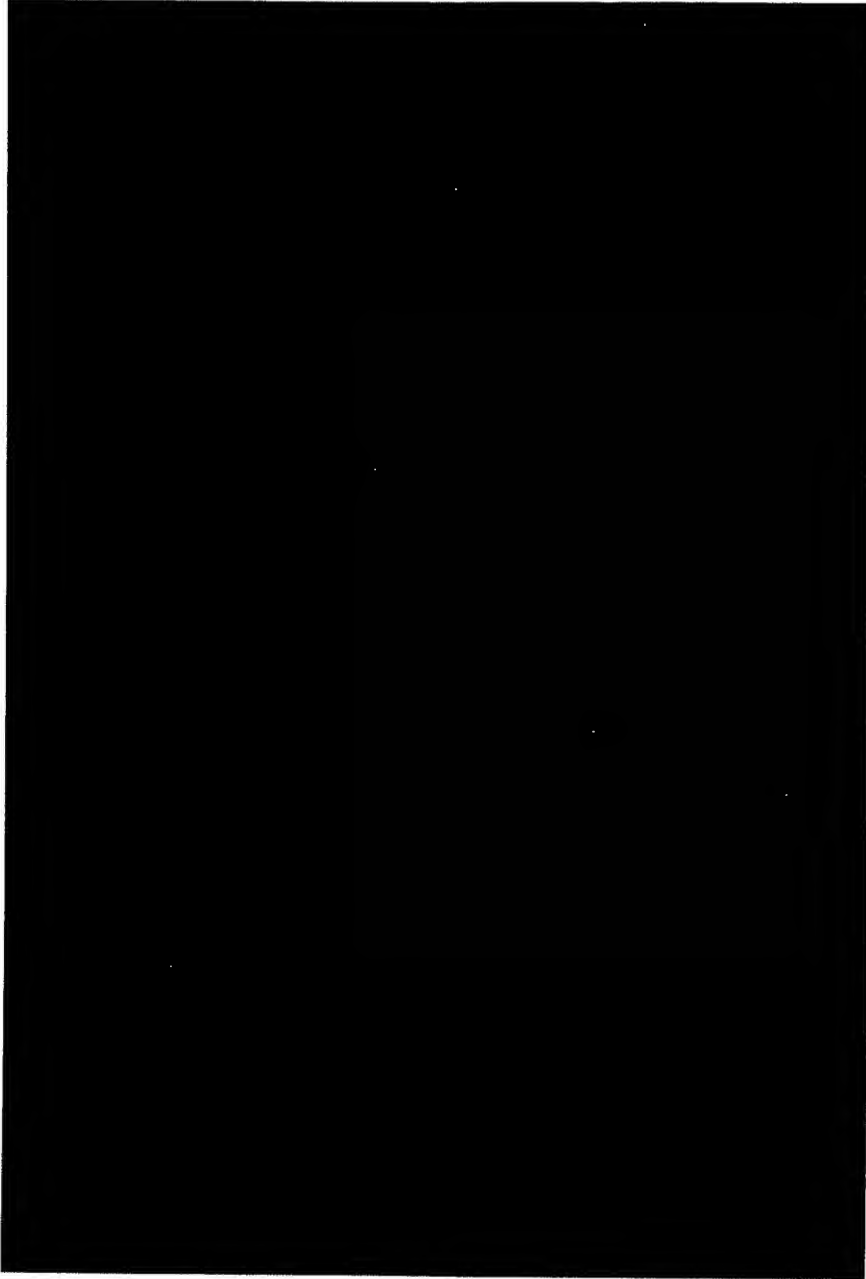
BEST AVAILABLE COPY



**Figure 13d**

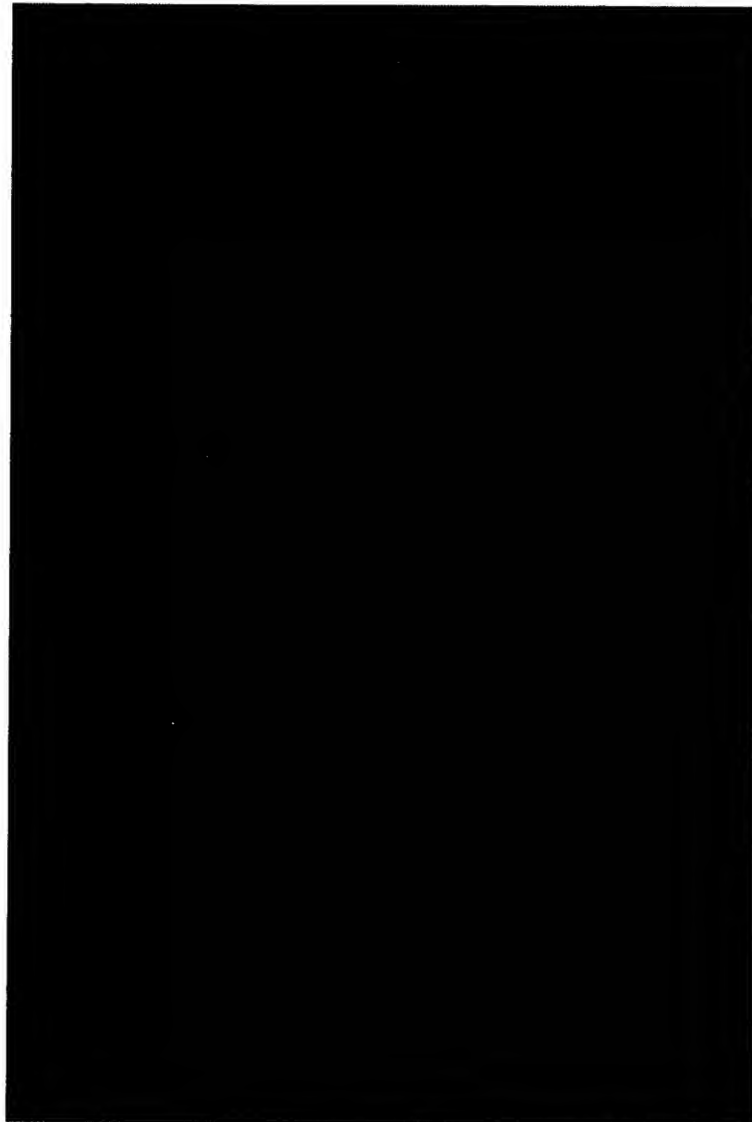
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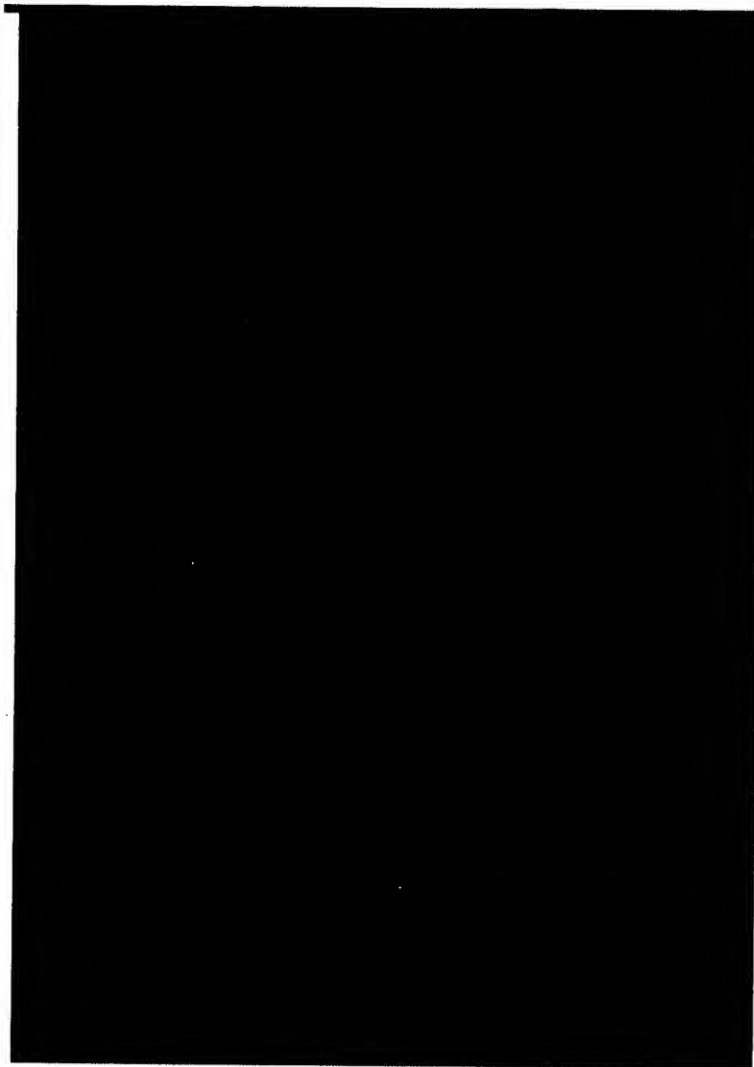
**Figure 13e**

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**Figure 13f**

BEST AVAILABLE COPY

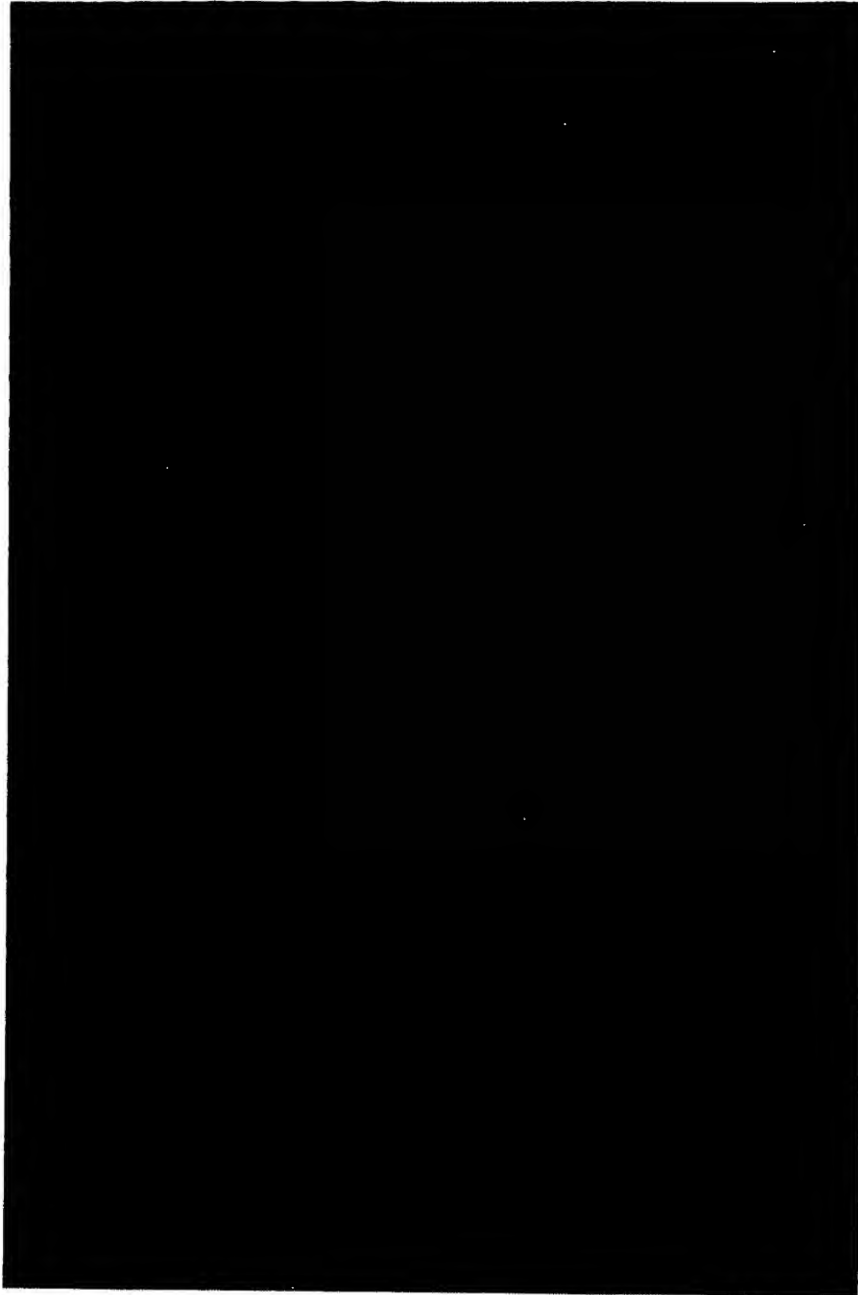


**Figure 13g**

BEST AVAILABLE COPY

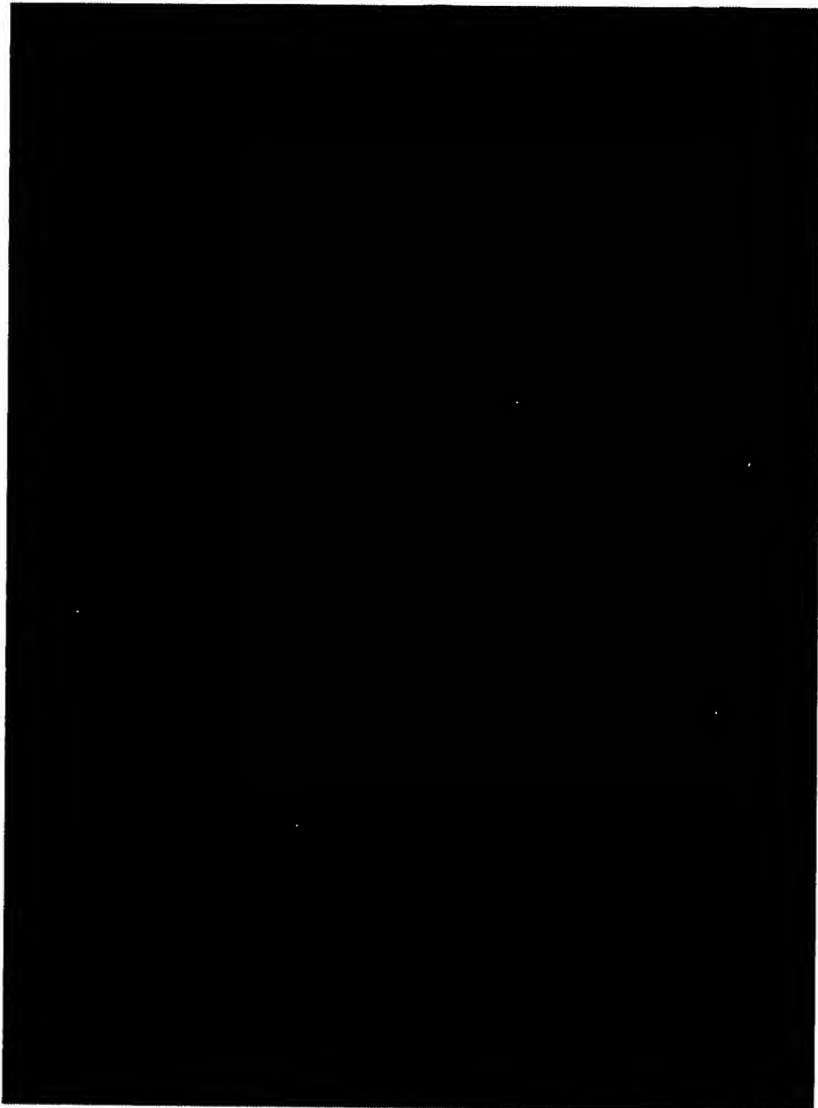
BEST AVAILABLE COPY

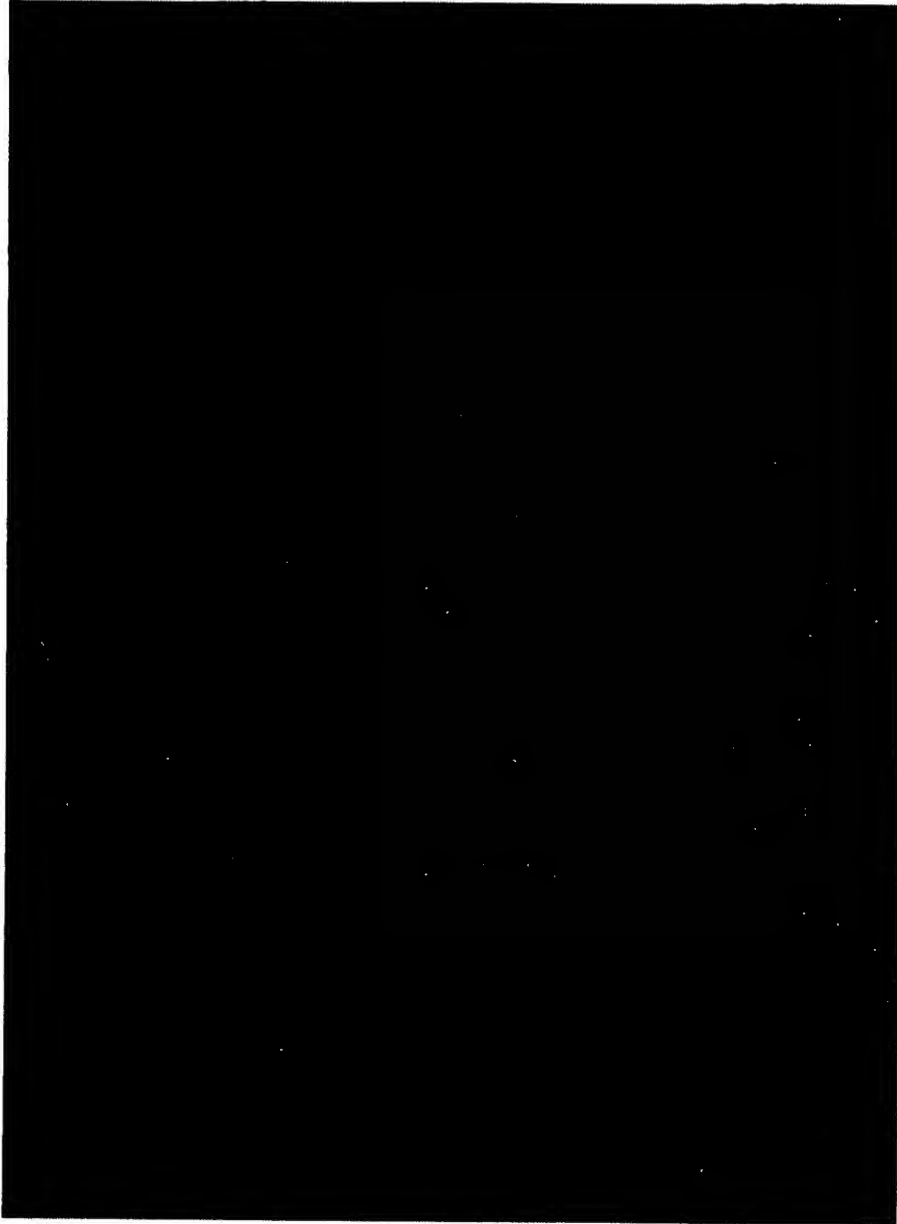
## Figure 13h



**BEST AVAILABLE COPY**

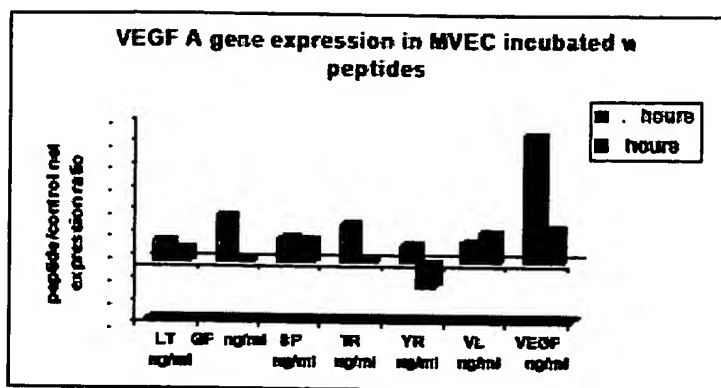
## **Figure 13i**





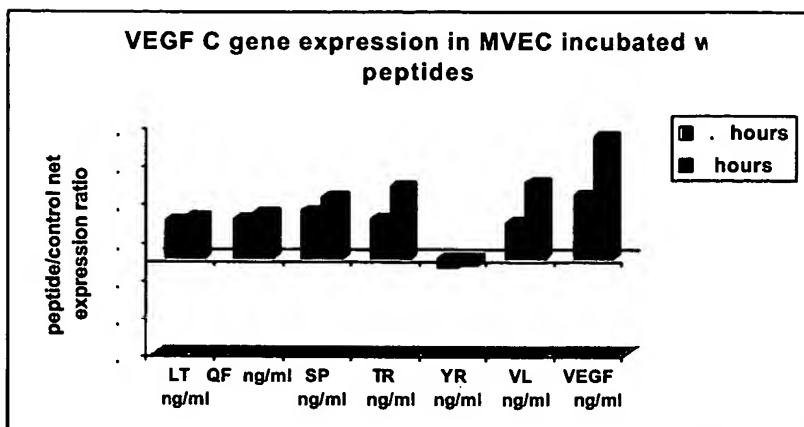
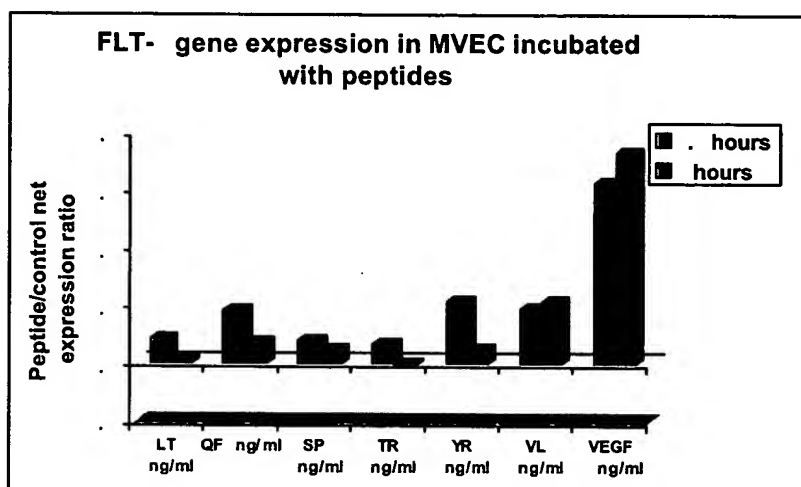
**Figure 13j**

BEST AVAILABLE COPY



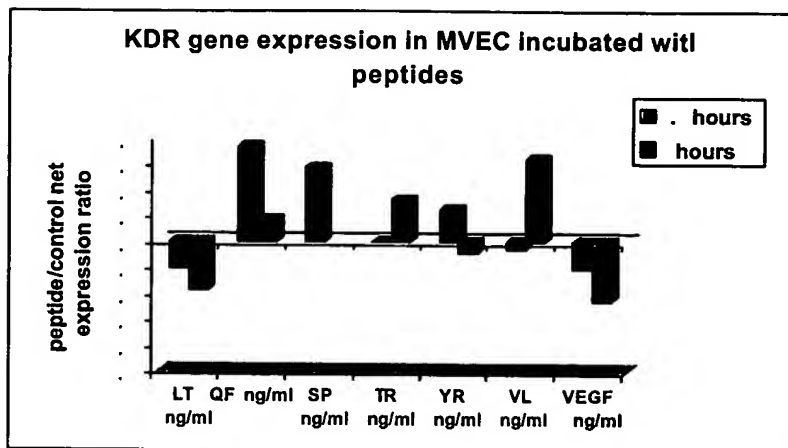
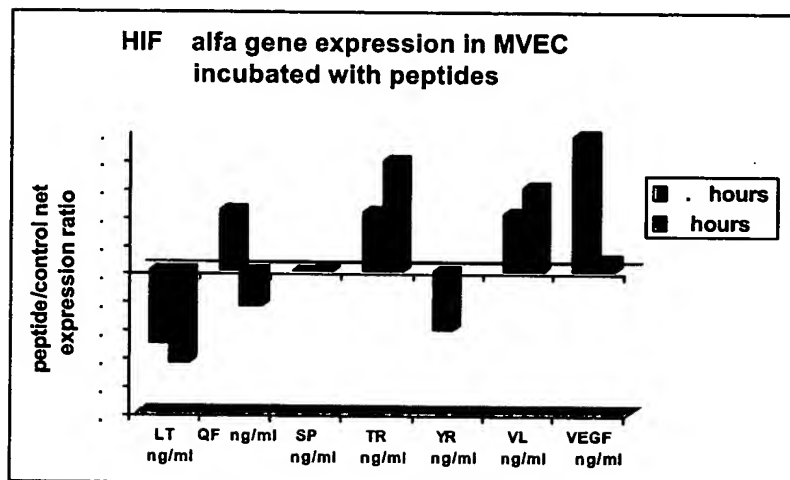
**Figure 14a**

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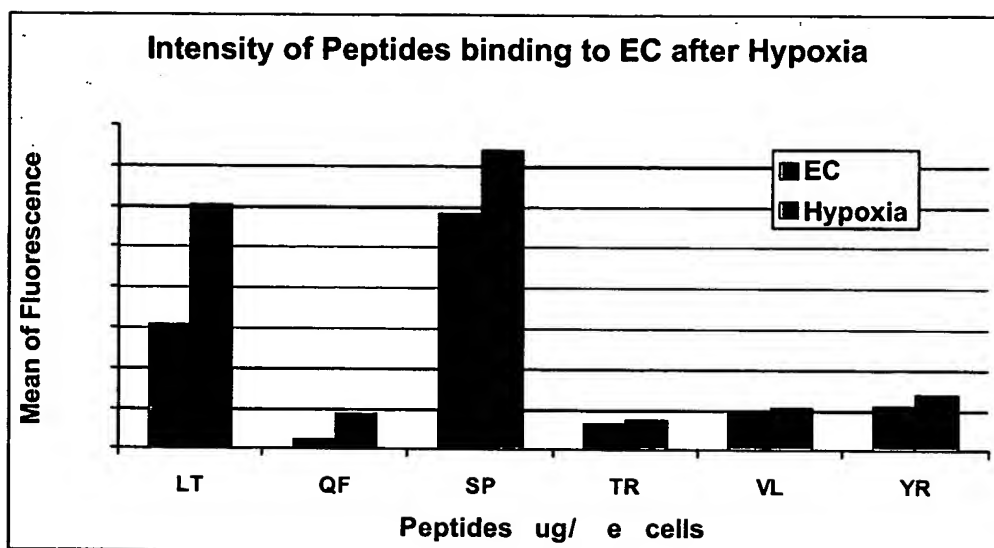
**Figure 14b****Figure 14c**

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**Figure 14d****Figure 14e**

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**Figure 15**

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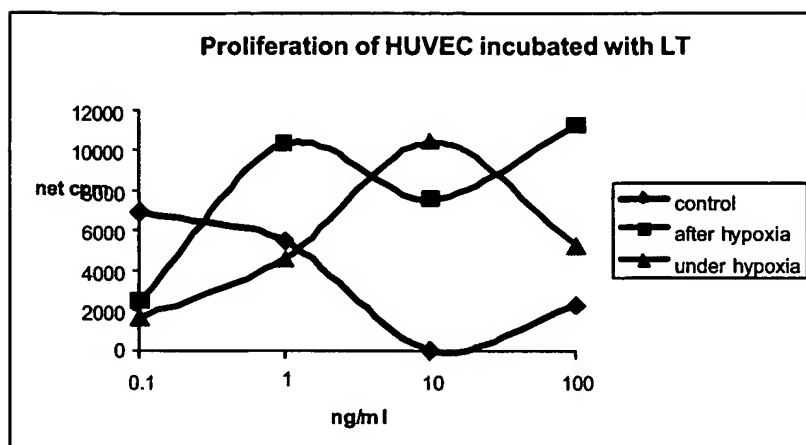


Figure 17a

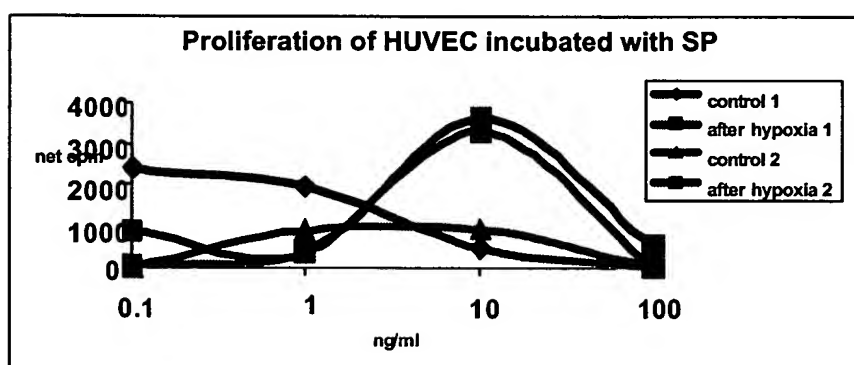


Figure 17b

BEST AVAILABLE COPY

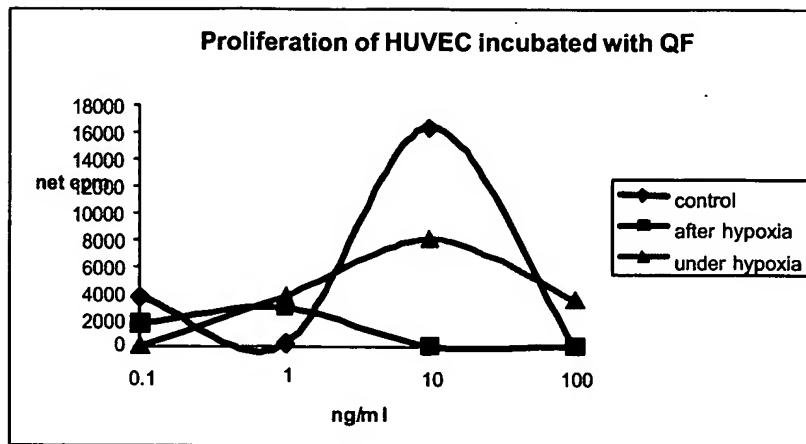


Figure 17c

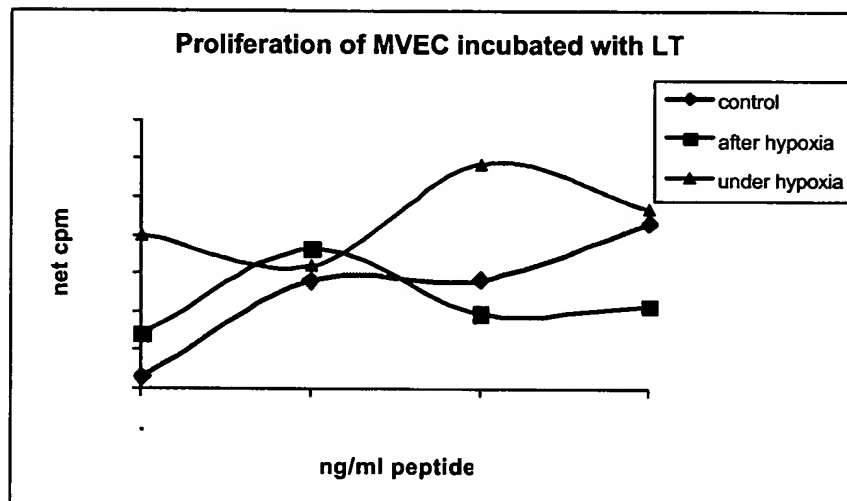
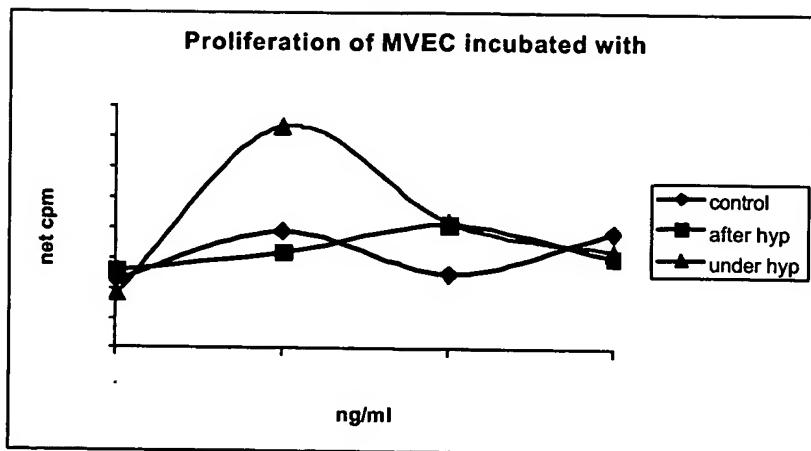
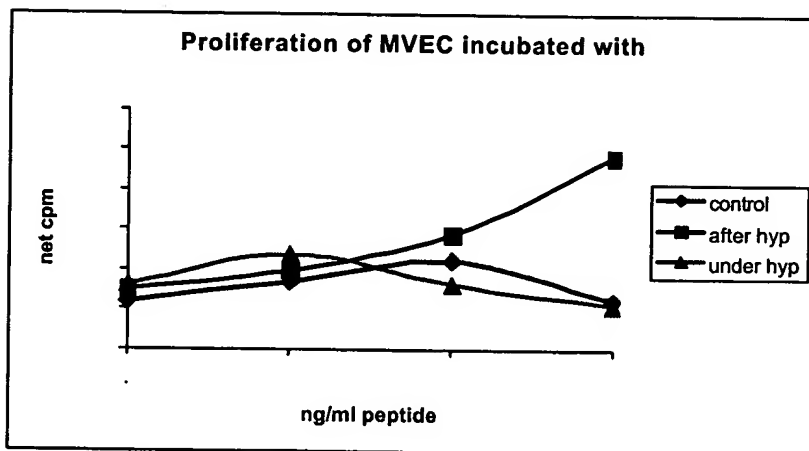
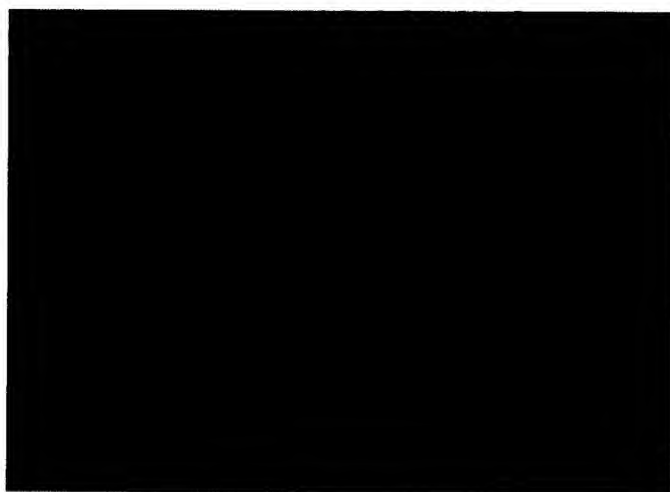


Figure 17d

**Figure 17e****Figure 17f**

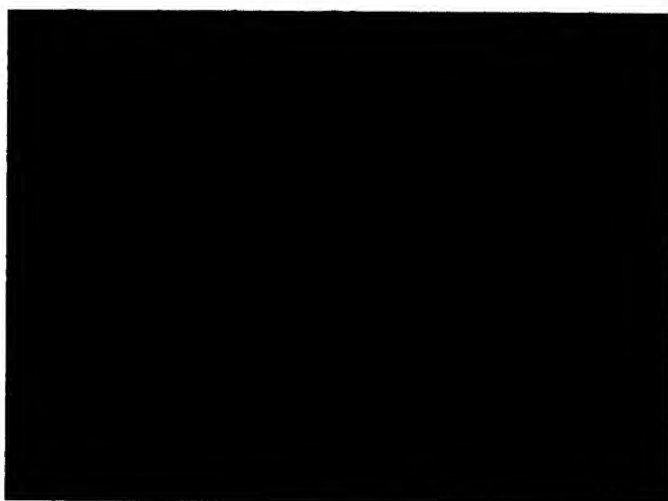


**Figure 18a**

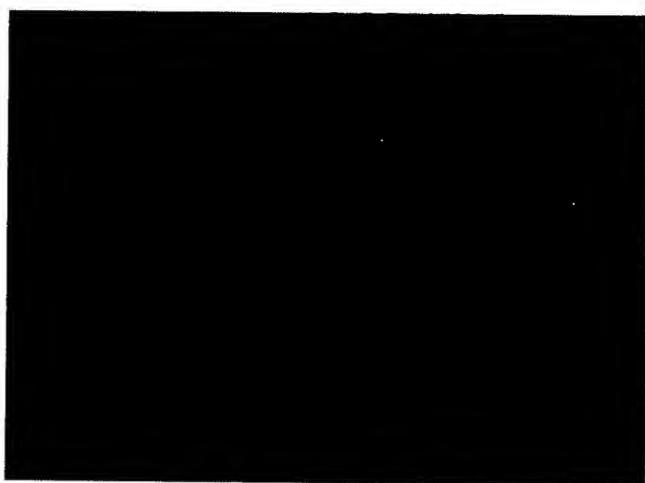


**Figure 18b**

**BEST AVAILABLE COPY**



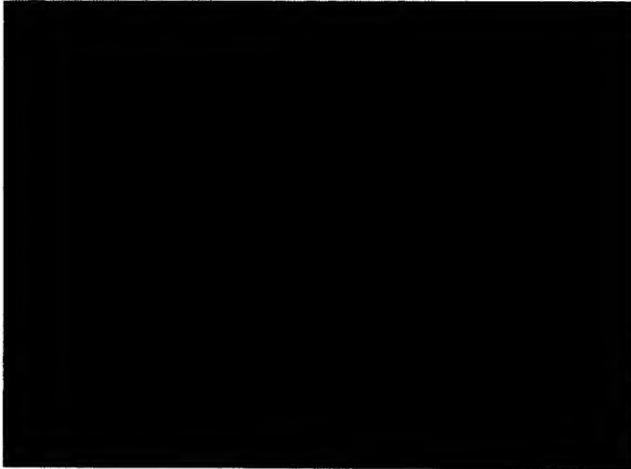
**Figure 18c**



**Figure 18d**

**BEST AVAILABLE COPY**





**Figure 18e**



**Figure 19a**

BEST AVAILABLE COPY

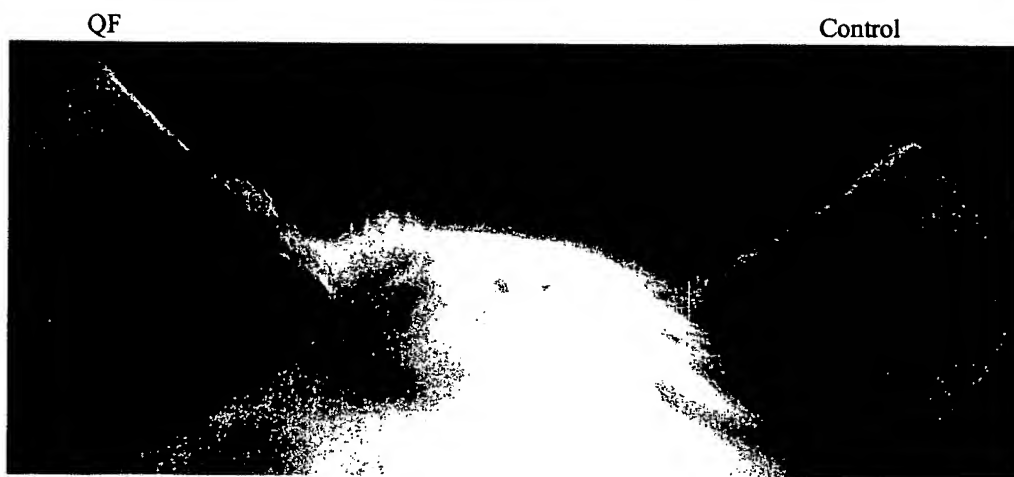


**Figure 19b**

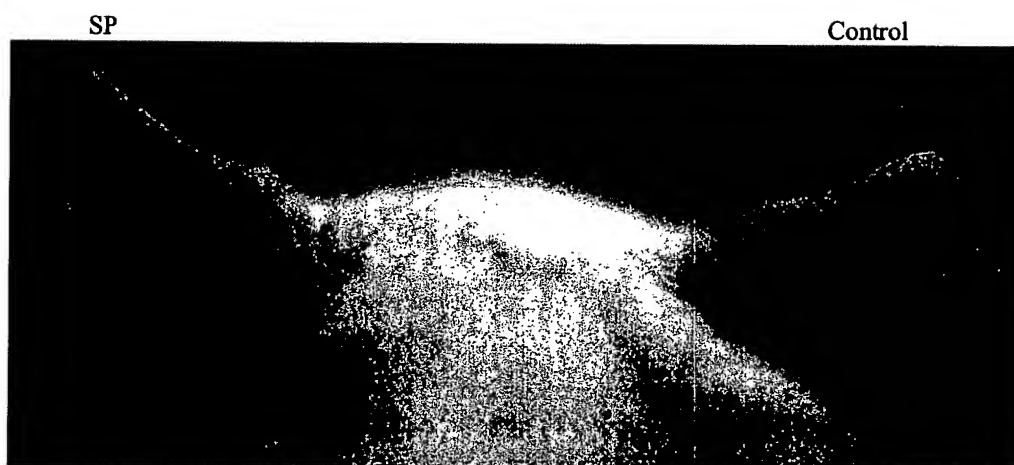


**Figure 19c**

BEST AVAILABLE COPY

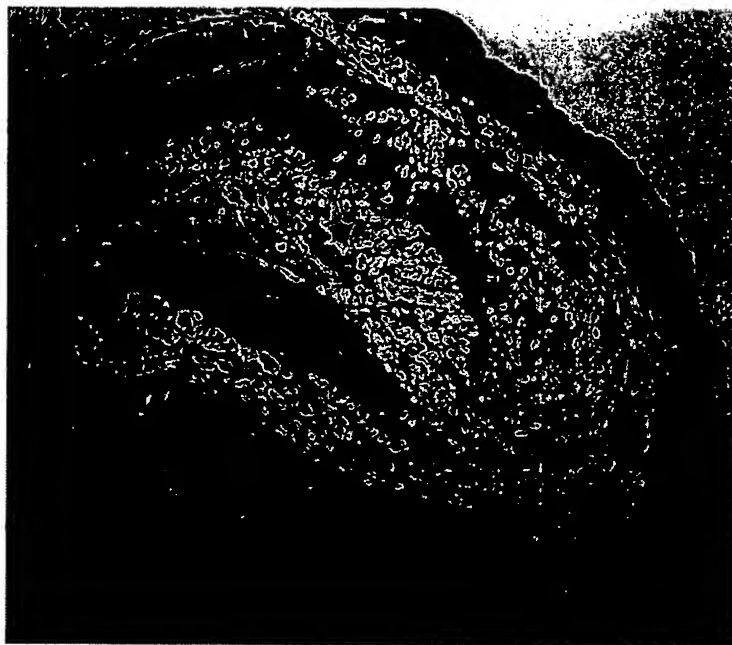


**Figure 19d**



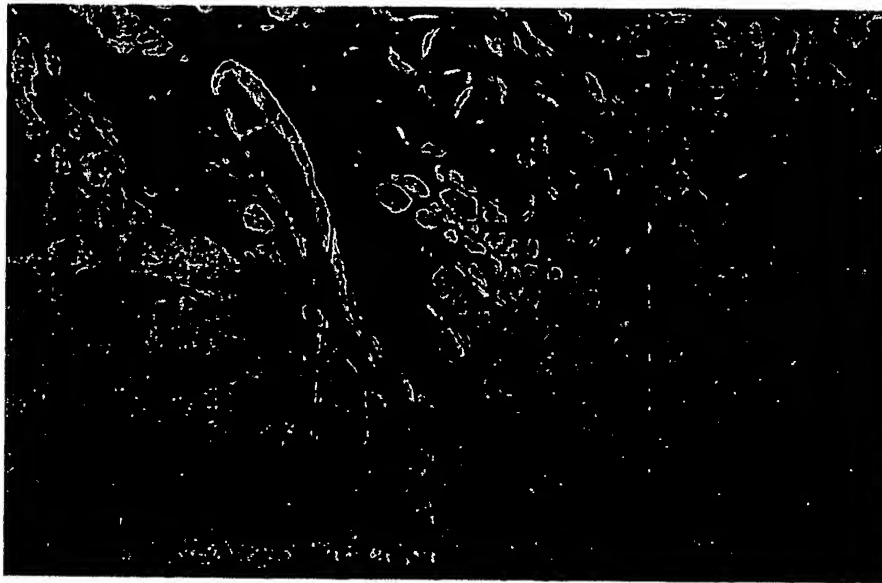
**Figure 19e**

BEST AVAILABLE COPY



**Figure 20a**

BEST AVAILABLE COPY



**Figure 20b**

BEST AVAILABLE COPY

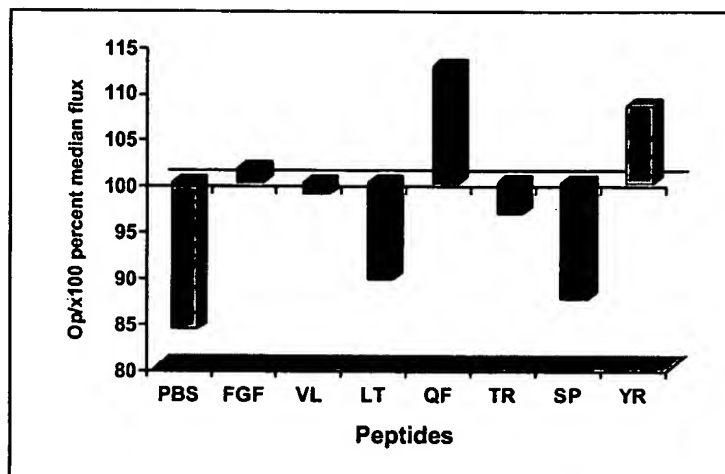


Figure 21

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Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)  
 Seq 2: LLADTTHHRPWT (LT; SEQ ID NO:4)  
 Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)  
 Seq 4: SAHGTSTGVPWP (SP; SEQ ID NO:8)  
 Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)  
 Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12)

### Figure 22a

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)  
 Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)  
 Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)  
 Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12))

Motif scanned by e-motif

<http://dna.stanford.edu/emotif/emotif-scan.html>

**pw[il][de]..y** (SEQ ID NO:27)

Pro Trp Xaa Xaa Xaa Xaa Tyr (SEQ ID NO:32)

### Figure 22b

VEGB MOUSE Vascular endothelial growth factor B precursor  
 PVSQFDGPSHQKKVV **PWIDVY** ARATCQPREVVVPLS (SEQ ID NO:28)

**PWIDVY** (SEQ ID NO:31 amino acids 37-42 of  
 SEQ ID NO:28)

PVSQFDGPSHQKKVVPWIDVYARATCQPREVVVPL Mouse (SEQ ID NO:29)

PVSQ D P HQ+KVV WIDVY RATCQPREVVVPL Alignment of VEGF-B

PVSQPDAPGHQRKVVSWIDVYTRATCQPREVVVPL Human (SEQ ID NO:30)

Seq 1: VPWMEPAYQRFL (SEQ ID NO:2)

Seq 3: QPWLEQAYYSTF (SEQ ID NO:6)

Seq 5: YPHIDSLGHWRR (SEQ ID NO:10)

Seq 6: TLPWLEESYWRP (SEQ ID NO:12)

### Figure 22c